



Objectives:
4x visible

10x visible

[15x IR Reflachromat](#) (NA = 0.58)

[32x IR Refleachromat](#) (NA = 0.65)
[ATR objective](#) (Ge, ZnSe, diamond)

*Infinity-Corrected Optics

Detectors:

MCT A (800 - 10,000 cm⁻¹)

2 x 16 pixel Focal Plane Array

Stage:

Prior Scientific Pro Scan II (0.1 µm step size)

Accessories:

[Fluorescence Attachment](#)

[Differential Interference Contrast \(DIC\) Package](#)

[Oxford He cryostat](#)

Location:

[Beamline 1.4.4](#)

This microscope allows for simultaneous IR collection and viewing of the sample.